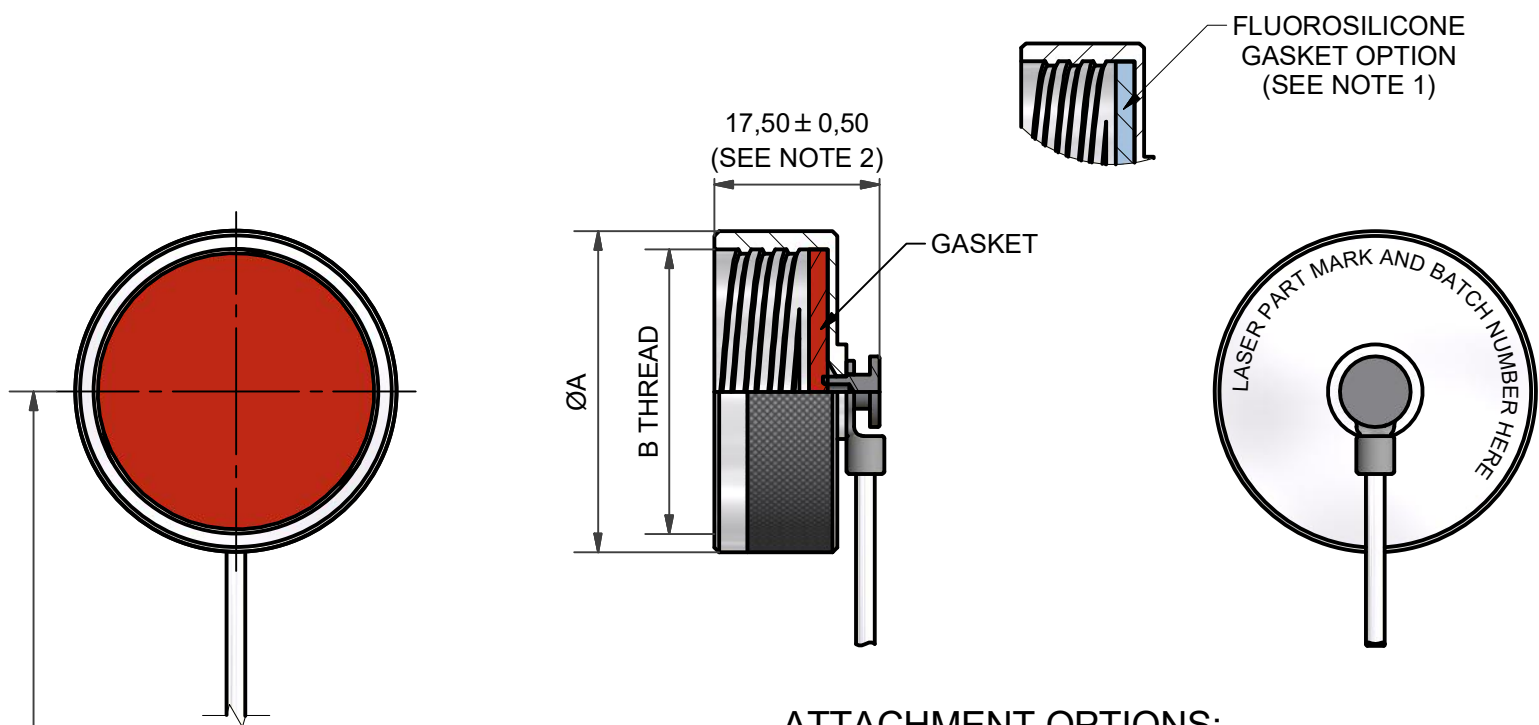
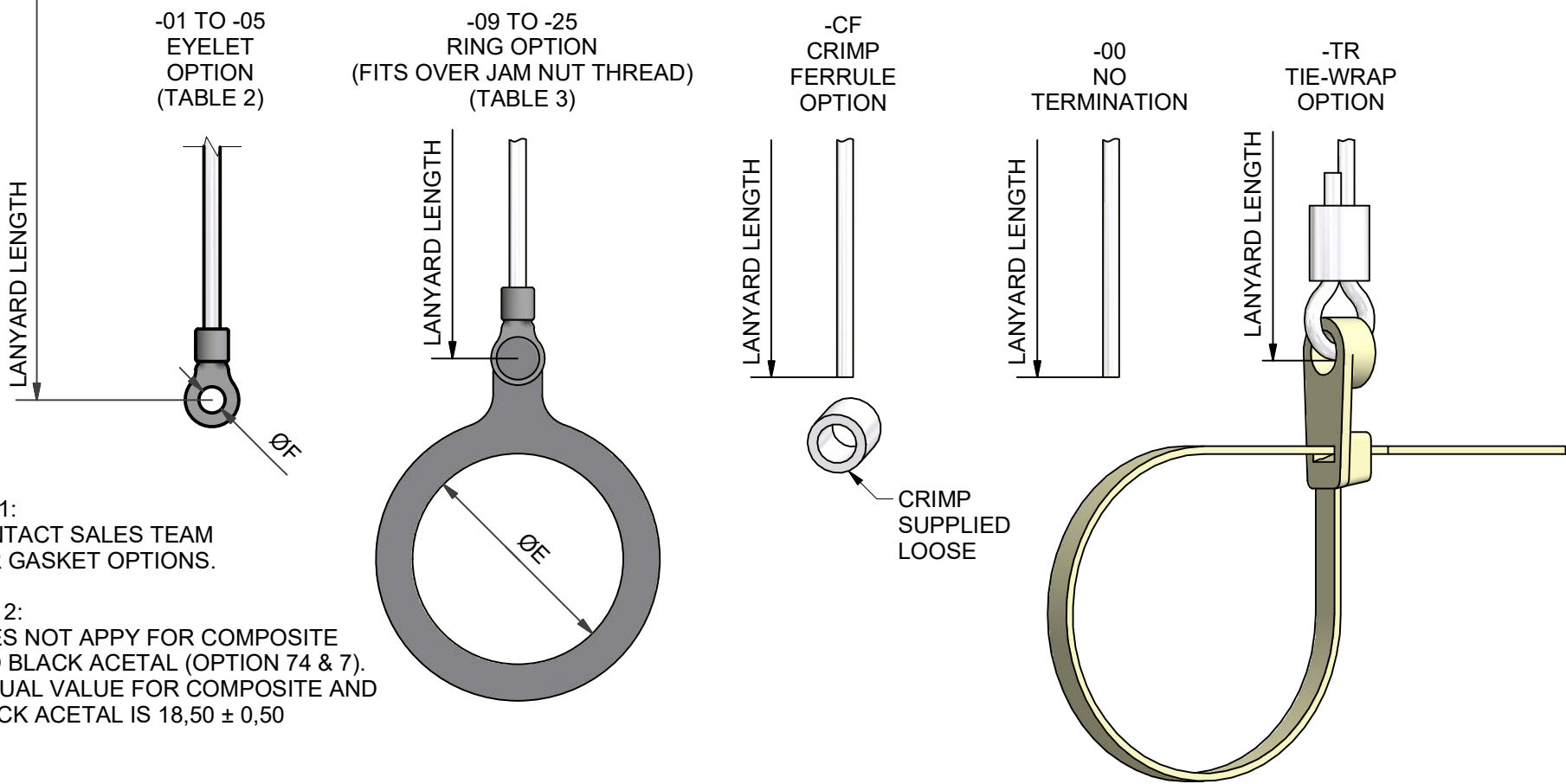


WITH ATTACHMENT



ATTACHMENT OPTIONS:



NOTE 1:
CONTACT SALES TEAM
FOR GASKET OPTIONS.

NOTE 2:
DOES NOT APPY FOR COMPOSITE
AND BLACK ACETAL (OPTION 74 & 7).
ACTUAL VALUE FOR COMPOSITE AND
BLACK ACETAL IS 18,50 ± 0,50

OMIT FOR NO ATTACHMENT
(SEE SHEET 2)

100P160-17-1-C-WR4-17

SERIES
INSERT 'F' FOR
FLUOROSILICONE GASKET
OMIT FOR STANDARD
SILICONE GASKET
SHELL SIZE (TABLE 1)
MATERIAL (TABLE 5)
FINISH (TABLE 6)
LANYARD TYPE (TABLE 4)
LANYARD LENGTH (IN INCHES)
+1,0"/-0" TOLERANCE
ATTACHMENT (SEE ABOVE)

DRAWN	W.RUST	DATE	12/02/2014	3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:	100P160 SERIES			 Polamco  connectivity
SALES APPR		DATE	12/02/2014	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	TITLE:	RECEPTACLE PROTECTION CAP			
DESIGN APPR				MATERIAL SEE PART NUMBER BREAKDOWN	ASSY USED ON:	MIL-DTL-38999 SERIES III			
PROD APPR				FINISH SEE PART NUMBER BREAKDOWN	THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.			POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	
QUAL APPR								SHT 1	DRAWING NO: P10523
ISSUE AA	REV.	DCR 7332							
NCAGE CODE U5792		WEIGHT							

TABLE 1

SHELL SIZE	ØA MAX	B THREAD
09	21,0	0.625-0.1P-0.3L-TS
11	24,5	0.750-0.1P-0.3L-TS
13	28,0	0.875-0.1P-0.3L-TS
15	30,0	1.000-0.1P-0.3L-TS
17	34,0	1.1875-0.1P-0.3L-TS
19	37,0	1.250-0.1P-0.3L-TS
21	40,0	1.375-0.1P-0.3L-TS
23	43,0	1.500-0.1P-0.3L-TS
25	47,0	1.625-0.1P-0.3L-TS

TABLE 2

EYELET REF.	ØF
01	3,2
02	3,7
03	4,3
04	5,3
05	6,4

TABLE 3

RING REF.	ØE MAX
09	18,0
11	21,4
13	25,8
15	28,8
17	32,0
19	35,0
21	38,3
23	41,7
25	44,6

TABLE 4

CODE	LANYARD TYPE
WR	NYLON COVERED (CLEAR) STAINLESS STEEL WIRE ROPE
TC	TEFLON COVERED (CLEAR) STAINLESS STEEL WIRE ROPE
WG	TEFLON COVERED (OLIVE DRAB) STAINLESS STEEL WIRE ROPE
WB	TEFLON COVERED (BLACK) STAINLESS STEEL WIRE ROPE
WRB	PVC COVERED (BLACK) STAINLESS STEEL WIRE ROPE
LC	LINK CHAIN
BK	BLACK CORD
VGB	1,5mm BLACK POLYESTER CORD EQV. TO DIN83330-E1,5
R	OLIVE DRAB POLYESTER CORD
NB	OLIVE DRAB NYLON CORD
NK	BLACK NYLON CORD

TABLE 5

CODE	MATERIAL	GASKET MATERIAL
1	ALUMINIUM	SILICONE
2	NICKEL ALUMINIUM BRONZE	SILICONE
4	STAINLESS STEEL	SILICONE
7	BLACK ACETAL	SILICONE
74	COMPOSITE	SILICONE
46	STAINLESS STEEL 316	SILICONE

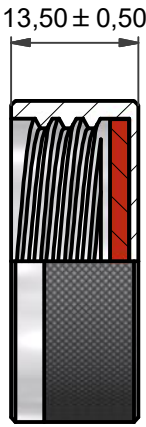
LIST NOT EXHAUSTIVE, SEE MATERIAL TABLE FOR OTHER OPTIONS

TABLE 6

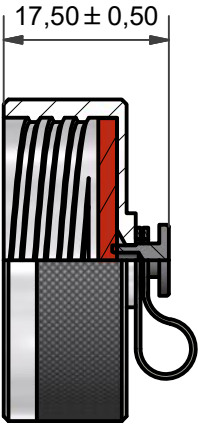
PLATING CODE	PLATING DESCRIPTION	ROHS COMPLIANT	ENVIRONMENT PROTECTION/ CONDUCTIVITY
B	CADMIUM, OLIVE DRAB (5-10 MICRONS) QQ-P-416, TYPE II, CLASS 3 OVER ELECTROLESS NICKEL	YES (SUBJECT TO EXEMPTION)	CONDUCTIVE 500 HRS SALT SPRAY. EXEMPTION APPLICABLE FOR AEROSPACE / MILITARY APPLICATIONS. SEE ROHS WEBSITES FOR MORE INFORMATION.
C	ELECTROLESS NICKEL, AMS-C-26074, CLASS 4, GRADE B	YES	CONDUCTIVE
J	PASSIVATE, PER QQ-P-35 OR MI-S-5002	YES	ROHS COMPLIANT
U	UNPLATED CLEAN FINISH NOT SHOT BLASTED	YES	CONDUCTIVE
Z	SHOT BLAST FOR NON-REFLECTIVE FINISH	YES	CONDUCTIVE
ZB	ZINC COBALT (5-10 MICRONS) OVER ELECTROLESS NICKEL (2,5-7,5 MICRONS) WITH A OLIVE DRAB CHROMATE CONVERSION	YES	CONDUCTIVE 350 HRS SALT SPRAY
ZN	ZINC NICKEL BLACK PASSIVATE (5-12 MICRONS) OVER ELECTROLESS NICKEL (8-12 MICRONS), ASTM B 841 CLASS 1	YES (SUBJECT TO TESTING)	ROHS COMPLIANT (SUBJECT TO TESTING)

LIST NOT EXHAUSTIVE, SEE PLATING TABLE FOR OTHER OPTIONS

WITHOUT ATTACHMENT

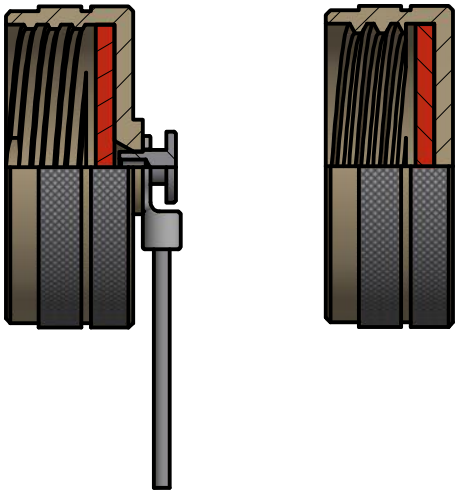


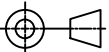
100P160-17-1-C
NO ATTACHMENT VERSION



100P160-17-1-C-EO
EYELET ONLY VERSION
(NO LANYARD)

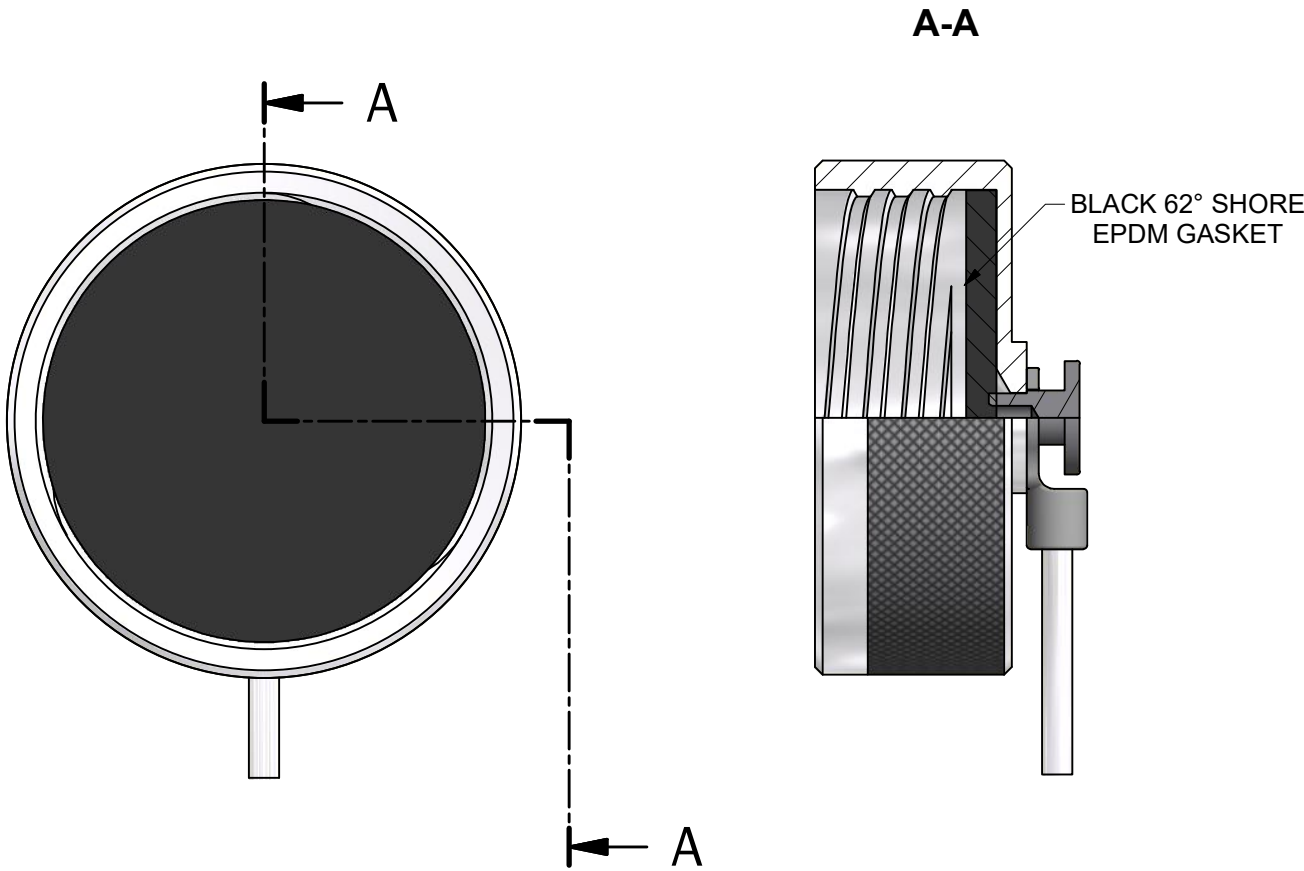
COMPOSITE VERSION



DRAWN	W.RUST		DATE 12/02/2014		3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 100P160 SERIES					 Polamco 		
SALES APPR			12/02/2014			TITLE: PROTECTION CAP ASSEMBLY							
DESIGN APPR				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/- 0,25MM ANGULAR +/- 1°		ASSY USED ON: MIL-DTL-38999 SERIES III							
PROD APPR													
QUAL APPR													
ISSUE AA	REV.	DCR 7332		MATERIAL SEE PART NUMBER BREAKDOWN		THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.					POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT 2	DRAWING NO: P10523
NCAGE CODE U5792			WEIGHT —	FINISH SEE PART NUMBER BREAKDOWN									



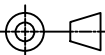
OPTIONAL GASKET:



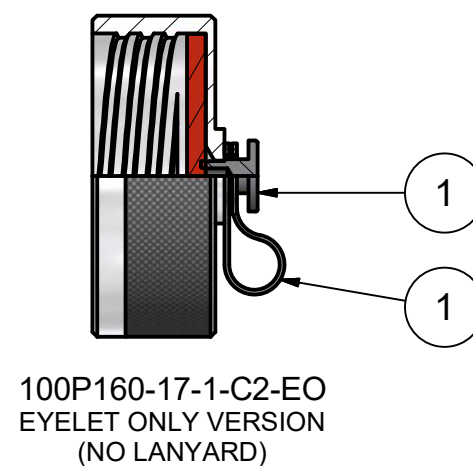
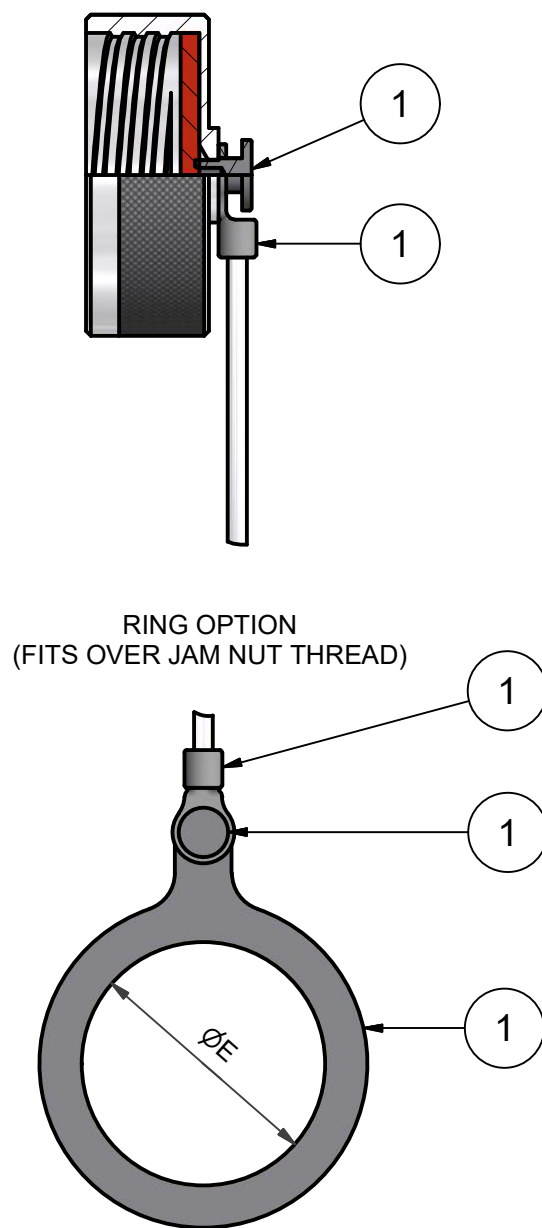
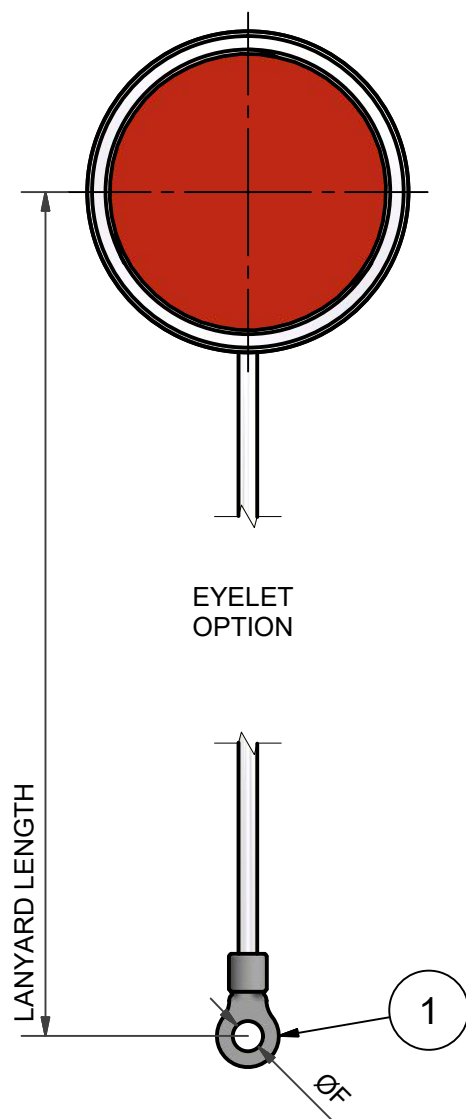
OMIT FOR NO ATTACHMENT
(SEE SHEET 2)

100P160-17-1-C-WR4-17-EPDM

SERIES
SHELL SIZE (TABLE 1)
MATERIAL (TABLE 5)
FINISH (TABLE 6)
LANYARD TYPE (TABLE 4)
LANYARD LENGTH (IN INCHES)
+1,0"/-0" TOLERANCE
ATTACHMENT (SEE ABOVE)
EPDM GASKET

DRAWN	W.RUST		DATE 12/02/2014	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 100P160 SERIES					 Polamco 		
SALES APPR			12/02/2014		TITLE: RECEPTACLE PROTECTION CAP							
DESIGN APPR												
PROD APPR												
QUAL APPR					ASSY USED ON: MIL-DTL-38999 SERIES III							
ISSUE AA	REV.	DCR 7332										
NCAGE CODE U5792			WEIGHT —	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.				POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT 3	DRAWING NO: P10523
				MATERIAL SEE PART NUMBER BREAKDOWN		FINISH SEE PART NUMBER BREAKDOWN						

WITH PLATED ACCESSORIES



100P160-17-1-C2-WR4-17

SERIES _____

SHELL SIZE (TABLE 1) _____

MATERIAL (TABLE 5) _____

FINISH (TABLE 6) _____

PLATED EYELETS, RIVETS
AND RINGS - AVAILABLE
FOR PLATING CODES B, C, ZB, ZN
(SEE NOTE)

LANYARD TYPE (TABLE 4) _____

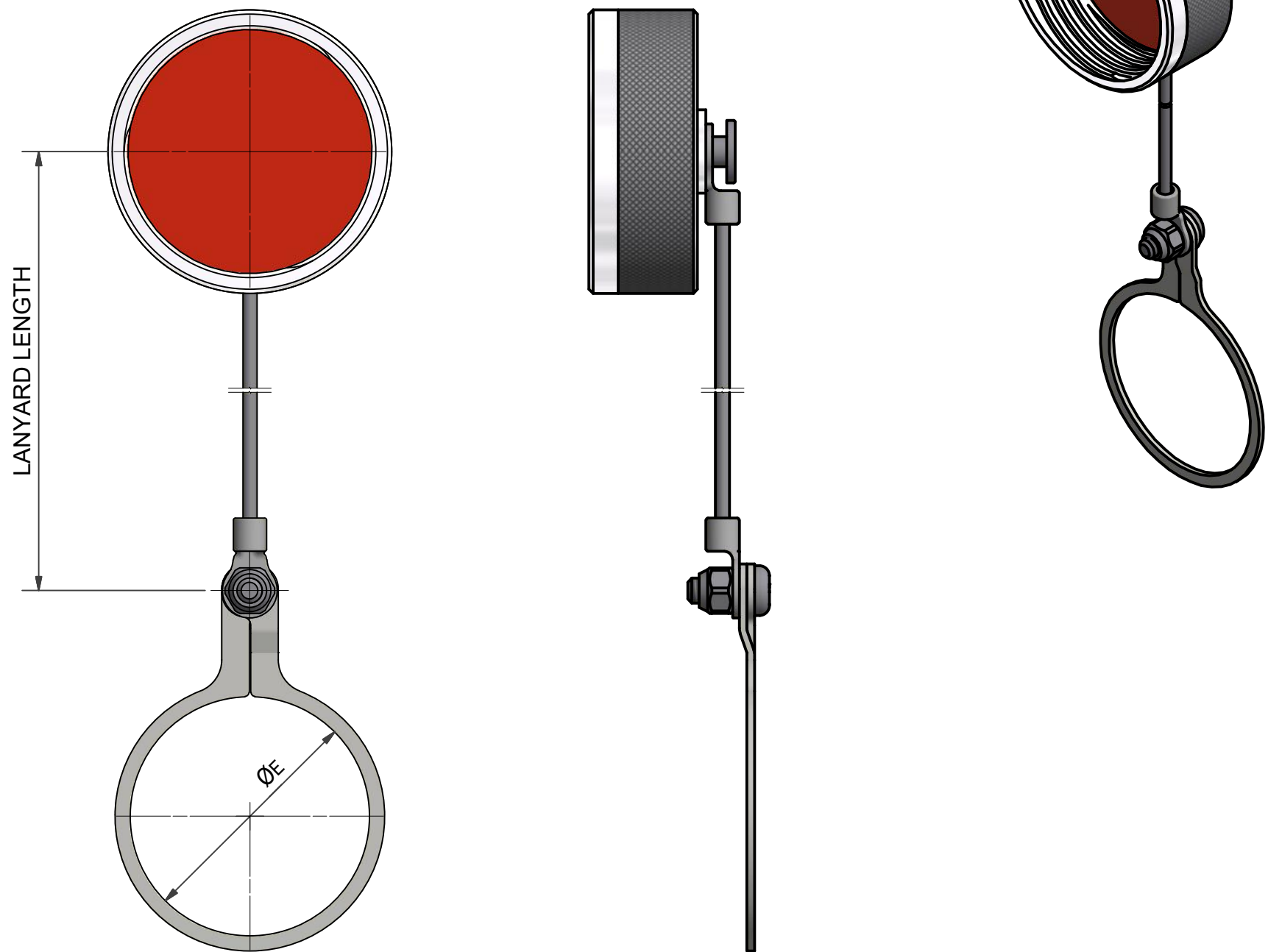
LANYARD LENGTH (IN INCHES) _____
+1,0"/-0" TOLERANCE

ATTACHMENT (SEE ABOVE) _____

NOTE:
1. ALL COMPONENTS INDICATED TO BE PLATED THE SAME AS CAP WHEN CODE "2" IS INSERTED IN THE PART NUMBER

DRAWN	W.RUST		DATE 12/02/2014	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 100P160 SERIES			 Polamco 
SALES APPR		12/02/2014						
DESIGN APPR			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	TITLE: RECEPTACLE PROTECTION CAP				
PROD APPR								
QUAL APPR			MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN	ASSY USED ON: MIL-DTL-38999 SERIES III				
ISSUE AA	REV.	DCR 7332						
NCAGE CODE U5792			WEIGHT	THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.		POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT 4	DRAWING NO: P10523

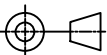
SPLIT RING OPTION:



OMIT FOR NO ATTACHMENT
(SEE SHEET 2)

100P160-17-1-C-WR4-C17

SERIES _____
INSERT 'F' FOR _____
FLUOROSILICONE GASKET
OMIT FOR STANDARD
SILICONE GASKET
SHELL SIZE (TABLE 1) _____
MATERIAL (TABLE 5) _____
FINISH (TABLE 6) _____
LANYARD TYPE (TABLE 4) _____
LANYARD LENGTH (IN INCHES) _____
+1,0"/-0" TOLERANCE
ATTACHMENT
C - SPLIT RING _____
17 - RING SIZE (SEE TABLE 3) _____

DRAWN	W.RUST		DATE 12/02/2014		3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 100P160 SERIES				 Polamco 	
SALES APPR			12/02/2014			TITLE: RECEPTACLE PROTECTION COVER					
DESIGN APPR				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	ASSY USED ON: MIL-DTL-38999 SERIES III						
PROD APPR					THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.				POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP		SHT 5
QUAL APPR				MATERIAL SEE PART NUMBER BREAKDOWN							
ISSUE AA	REV.	DCR 7332		FINISH SEE PART NUMBER BREAKDOWN							
NCAGE CODE U5792			WEIGHT								